

Title (en)  
CONVEYOR DEVICE

Title (de)  
FÖRDEREINRICHTUNG

Title (fr)  
DISPOSITIF DE TRANSPORT

Publication  
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Application  
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Abstract (en)  
[origin: DE19731084A1] The invention relates to a conveyor device (10; 10a) for upright folding cartons (1). The inventive device has several conveyor chains (15 to 18) with catch rods (26, 27; 44) for the folding cartons (1). The conveyor chains (15 to 18) are made of interconnected hinged chain links (19). The chain links have guiding pins (31) which are guided in an upper and a lower guide rails (32, 33). According to the invention, the deflection areas (39, 40) of the conveyor chains (15 to 18) are designed without guiding means. This is achieved by a special arrangement of the guide pins (31) and the guide rails (32, 33). The conveyor device (10; 10a) has an extremely simple design and is also suitable for small folding carton formats.

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